

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

Application Number

10/535,268

Filing Date

05/17/2005

First Named Inventor

K. Kubo

Art Unit

tba

Examiner Name

tba

Attorney Docket Number

3123USOP

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Postcard;
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Certificate of Express Mailing;
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Copy of Executed Declaration
<input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	Copy of Executed Assignment
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		Copy of Notification
		Copy of page of Deposit Account Statement

**Remarks**

The Commissioner is authorized to charge any appropriate fees or credit any overpayment to Applicant's USPTO Deposit Account No. 500799.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name			
Signature			
Printed name	Mark Chao		
Date	5/18/06	Reg. No.	37,293

**CERTIFICATE OF TRANSMISSION/MAILING**I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Express

Signature			
Typed or printed name	Gail L. Winokur	Date	5/19/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Mail # EV 684 084 882 US



05-22-06  
IAP7 Rec'd PCT/PTO 19 MAY 2006

PCT  
\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/535,268

Filed: 05/17/2005

1<sup>st</sup> Inventor: K. Kubo

For: Imidazole Derivatives, Their Production and Use

Atty. Dkt. No. 3123US0P

Art Unit: tba

Examiner: tba

Allowed:

Batch:

Paper No.:

**CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10**

**USPS EXPRESS MAIL LABEL. No. 684084882 US**

**DATE IN: May 19, 2006**

**Itemized Papers/Items:**

1. This Certificate of Express Mailing and Return Postcard (2 pages)
2. Transmittal Form (1 page X 2)
3. Response to Notice of Missing Requirements (2 pages) and copy of Notification of Missing Requirements (2 pages).
4. A copy of executed Oath/Declaration of all the named inventors previously submitted to the USPTO on March 21, 2006 (4 pages).
5. Copy of page from Applicant's Deposit Account Statement, No. 500799, indicating payment of surcharge for submission of late Declaration, in the amount of \$130.00 (1 page).
6. A copy of executed Assignment and Recordation Cover Sheet previously submitted to the USPTO on March 21, 2006 (1 page)
7. A copy of the Return Postcard receipt from the USPTO listing the Declaration as Item 4, mailed March 21, 2006 (1 page).

The undersigned hereby certifies that the above itemized papers are together being deposited with the Express Mail Post Office to Addressee service of the United States Postal Service (USPS) in an envelope with sufficient postage, having the USPS Express Mail Label No. shown above, and addressed to:

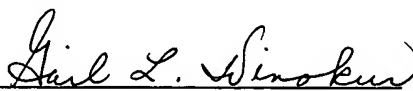
MAIL STOP MISSING PARTS

Commissioner for Patents

Alexandria, VA 22313-1450

on this date, 5/19/06

Dated: 5/19/06

  
Gail L. Winokur

Takeda Pharmaceuticals North America, Inc.  
Intellectual Property Department  
475 Half Day Road  
Lincolnshire, IL 60069 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	10/535,268	Art Unit:	tba
Filed:	May 17, 2005	Examiner:	tba
1 <sup>st</sup> Inventor:	Keiji KUBO	Allowed:	
For:	Imidazole Derivatives, Their Production and Use	Batch:	
Atty. Dkt. No.	3123 US0P	Paper No.:	

**Response to Notice of Missing Requirements Under 35 USC §371**

MAIL STOP MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Arlington, VA 22313-1450

Sir:

In response to the Notice of Missing Requirements mailed April 17, 2006, Applicants respectfully submit the following Response. A copy of the Notice is attached.

A true and correct copy of the duly executed Oath/Declaration of all the named inventors for the above-identified application, as well as an executed Assignment, were submitted to the USPTO on March 21, 2006.

Attached are copies of the Declaration and Assignment as submitted. Also, attached is a copy of a page from Applicant's Deposit Account Statement, Account No. 500799, indicating payment of late surcharge fee for Declaration of \$130.00

Further, attached is a copy of the return postcard receipt from the USPTO listing the Declaration as Item 4, and Assignment as Item 5, mailed March 21, 2006.

Thus no additional fee is required.

05/25/2006 MKAYPAGH 00000147 500799 10535268

01 FC:1617 130.00 DA

## Conclusion

Applicants herewith authorize the Commissioner to charge the Applicants' USPTO deposit account No. 500799 for any fees deemed appropriate

Early allowance of the claims is requested. Should the Examiner believe that a conference with applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call applicants' attorney.

Dated:

5/18/02

(847)383-3372

(847)383-3391

Respectfully submitted,



Mark Chao, Ph.D., Reg. No. 37,293

Elaine M. Ramesh, Ph.D., Reg. No. 43032

Attorney for Applicants

Customer No. 23115

Takeda Pharmaceuticals North America, Inc.  
Intellectual Property Department  
475 Half Day Road  
Lincolnshire, IL 60069 USA



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/535,268	Keiji KUBO	3123 US0P

23115  
 TAKEDA PHARMACEUTICALS NORTH AMERICA, INC  
 INTELLECTUAL PROPERTY DEPARTMENT  
 475 HALF DAY ROAD  
 SUITE 500  
 LINCOLNSHIRE, IL 60069

INTERNATIONAL APPLICATION NO.

PCT/JP03/14793

I.A. FILING DATE	PRIORITY DATE
11/20/2003	11/22/2002

CONFIRMATION NO. 3871

371 FORMALITIES LETTER



\*OC000000018545204\*

Date Mailed: 04/17/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/17/2005
- English Translation of the IA filed on 05/17/2005
- Copy of the International Search Report filed on 05/17/2005
- Copy of IPE Report filed on 05/17/2005
- Preliminary Amendments filed on 05/17/2005
- U.S. Basic National Fees filed on 05/17/2005
- Priority Documents filed on 05/17/2005
- Specification filed on 05/17/2005
- Claims filed on 05/17/2005
- Abstracts filed on 05/17/2005

APR 21 2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- Surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 was not received in full.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/535,268	PCT/JP03/14793	3123 US0P

03/07	344	10570270	3183US0P	1614	\$400.00	\$23,762.00
03/07	345	10570270	3183US0P	1616	\$360.00	\$23,402.00
03/09	16	10088771	2648 US0P	1501	\$1,400.00	\$22,002.00
03/09	17	10088771	2648 US0P	8001	\$6.00	\$21,996.00
03/09	69	10088771	2648 US0P	1453	\$1,500.00	\$20,496.00
03/10	4	10544069	3152 US0P	1632	-\$500.00	\$20,996.00
03/10	5	10544069	3152 US0P	1642	\$400.00	\$20,596.00
03/13	37	10490235	2966 US0P	1252	\$450.00	\$20,146.00
03/14	79	10380725	2790 USOP	1801	\$790.00	\$19,356.00
03/14	80	10380725	2790 USOP	1253	\$1,020.00	\$18,336.00
03/15	104	10570971	3198US0P	1631	\$300.00	\$18,036.00
03/15	105	10570971	3198US0P	1633	\$200.00	\$17,836.00
03/15	106	10570971	3198US0P	1632	\$500.00	\$17,336.00
03/15	107	10570971	3198US0P	1614	\$400.00	\$16,936.00
03/15	122	10344805		1806	\$180.00	\$16,756.00
03/15	129	10362901	2776 US0P	1201	\$400.00	\$16,356.00
03/15	130	10362901	2776 US0P	1251	\$120.00	\$16,236.00
03/16	24	10571300	3192US0P	1631	\$300.00	\$15,936.00
03/16	25	10571300	3192US0P	1633	\$200.00	\$15,736.00
03/16	26	10571300	3192US0P	1632	\$500.00	\$15,236.00
03/16	27	10571300	3192US0P	1681	\$250.00	\$14,986.00
03/16	28	10571300	3192US0P	1615	\$300.00	\$14,686.00
03/16	29	10571300	3192US0P	1614	\$1,600.00	\$13,086.00
03/16	30	10571300	3192US0P	1616	\$360.00	\$12,726.00
03/16	31	10571300	3192US0P	8021	\$40.00	\$12,686.00
03/17	44	10398278	2796 USOP	1253	\$1,020.00	\$11,666.00
03/17	147	09646078	2510US0P	1501	\$1,400.00	\$10,266.00
03/17	148	09646078	2510US0P	8001	\$6.00	\$10,260.00
03/20	5	10544581	3186 USOP	1632	-\$500.00	\$10,760.00
03/20	6	10544581	3186 USOP	1642	\$400.00	\$10,360.00
03/20	169	09800839	2535US1P	1251	\$120.00	\$10,240.00
03/20	222	11376694	2510US1P	1011	\$300.00	\$9,940.00
03/20	223	11376694	2510US1P	1111	\$500.00	\$9,440.00
03/20	224	11376694	2510US1P	1311	\$200.00	\$9,240.00
03/20	225	11376694	2510US1P	1202	\$1,050.00	\$8,190.00
03/20	226	11376694	2510US1P	1203	\$360.00	\$7,830.00
03/20	227	11376694	2510US1P	1081	\$500.00	\$7,330.00
03/22	8	10398870	2799 USOP	1801	\$790.00	\$6,540.00
03/22	15	10017755	2522 US2P	1251	\$120.00	\$6,420.00
03/22	34	10475782	2897 US0P	1252	\$450.00	\$5,970.00
03/22	96	11378965	2897 US1P	1011	\$300.00	\$5,670.00
03/22	97	11378965	2897 US1P	1111	\$500.00	\$5,170.00
03/22	98	11378965	2897 US1P	1311	\$200.00	\$4,970.00
03/22	99	11378965	2897 US1P	1201	\$200.00	\$4,770.00
03/23	104	10535268	3123 US0P	1051	\$130.00	\$4,640.00
03/23	182	10312015	2744 USOP	8021	\$40.00	\$4,600.00
03/27	6	10537676	3127 USOP	1632	-\$500.00	\$5,100.00
03/27	7	10537676	3127 USOP	1642	\$400.00	\$4,700.00

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Application No.:	10/535,268	Art Unit:	tba
Filed:	May 17, 2005	Examiner:	tba
1 <sup>st</sup> Inventor:	Keiji KUBO	Allowed:	
For:	Imidazole Derivatives, Their Production and Use	Batch:	
Atty Dkt. No.	3123 USOP	Paper No.:	

The USPTO is requested to kindly acknowledge receipt of the following items:

1. This Postcard and Certificate of Express Mailing (2 pages)
2. Transmittal Form (1 page) and Fee Transmittal Form (1 page x 2)
3. Submission of Executed Declaration (1 page)
4. Copy of executed Declaration (4 pages)
5. Copy of executed Assignment (2 pages), and Recordation Cover Sheet (1 page X 2)

Respectfully submitted 3/21/06 For Customer No. 23,115  
Express Mail Label No. EV 684084485 US  
By Mark Chao, PhD, JD - Reg. No. 37,293

